



August 2012



Jodi Ross,
Town
Manager

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Dear Westford Residents,

I am pleased to report that our Fiscal Year (FY) 2012 town revenues ended higher than anticipated. Building Permits, Local Options Excise, Non-Recurring Revenues (MEMA and FEMA reimbursements, Workers Compensation Claims, misc) and Motor Vehicle Excise all came in above expected, and resulted in our preliminary estimates of our revenues for FY12 ending up about \$1.5M above budget. Below are a few examples:

- Motor Vehicle Excise +99k
- Local Options +239k
- Licenses & Permits +180k
- Workers Comp Recovery +90k (non-recurring)
- Wheelabrator Settlement +55k (non-recurring)
- FEMA reimbursement +123k (non-recurring)
- MEMA +92k (non-recurring)
- Medicare +114k
- Perchlorate Settlement +\$375k (non-recurring)

State Aid also came in \$122K over budget due to an increase of \$129,970 in unrestricted aid.

Other factors that improved our fiscal situation included our town employees accepting a change in their health insurance coverage, and also agreeing to 0% Cost of Living Adjustments (COLAs) for FYs 12 and 13, and agreeing to forego one step increase. Budget closeouts were also good. Department heads have been continuing to scrutinize purchases which has allowed some to turn back funding at year end.

All of this data is being analyzed by the Board of Selectmen, Finance Committee, Budget Solutions Task Force and town staff in an attempt to make recommendations for our FY14 upcoming budget. All of these meetings are posted on our town calendar and your attendance and input are valued.

On Tuesday August 7th Congresswoman Nikki Tsongas and State Representative Jim Arciero joined us on our town common to celebrate National Farmer's Market Week. Our Farmer's Market is celebrating its 5th anniversary, and had special events such as face painting, Olympic relay races, and other activities. The student volunteers were organizing the events for the children and everyone in attendance seemed to be enjoying themselves.

State Senator Eileen Donoghue and State Representative Jim Arciero hosted their annual cook-out at the Cameron Senior Center on August 10th. Approximately 100 seniors were in attendance and enjoyed hamburgers, hotdogs, and cake that were provided by our state officials.

Our Special Town Meeting will be held on October 15th, 2012, with articles due by August 21st. The Board of Selectmen will close the warrant on September 5th.

Our annual town employee appreciation cook-out was held on July 18th at the fire station. Ellen Rainville, Library Director, was honored for serving our town in the library for over 40 years.

The voter registration deadline for the state primary is Friday August 17th at 5:00 p.m. Absentee ballots for the State Primaries are available in the Town Clerk's office.

You may have noticed that the Board of Selectmen approved the installation of pedestrian crosswalk signs around our common and along Main Street. Due to the success in slowing cars, we are expanding the locations for these signs to include school crosswalks. These measures are consistent with their 2012 goal of improving traffic calming measures.



*Library Director,
Ellen Rainville*

Massachusetts Attorney General Martha Coakley called for \$16 million in fines to be levied against National Grid following their inadequate response to the blizzard last October. I testified before the Department of Public Utilities along with several other affected towns' officials. Although this decision will likely be appealed, I feel it is a positive step towards improving the level of service National Grid provides for our town.

I am pleased to report that six affordable homes have recently sold in the Cottages in the Woods – the 20 unit all-affordable town/developer project on Boston Road. I was recently informed that the developer will begin landscaping the site this fall.

The Highway Department announced that it recently completed paving of Kirs Circle, Lyberty Way, Lowell Road, Tadmuck Road, and Town Farm Road.

Please enjoy these last few weeks of summer.

Sincerely,

A handwritten signature in cursive script that reads "Jodi Ross".

Jodi Ross



*Animal Control Officer, Meg Mizzoni rescues a blue heron
trapped in fishing line at Long Sought For Pond.*

Town Clerk News

2012 Fall Election/Town Meeting Schedule

Date	Event	Voter registration & party enrollment change deadline
September 6	State Primary (Thurs.) Polls are open 7:00am - 8:00pm	Friday, August 17, 2012, 5:00pm (new time)
October 15	Special Town Meeting* Abbot School (Mon.) 7:30pm	Friday, October 5, 2012, 8:00pm
November 6	Presidential Election (Tues.) Polls are open 7:00am - 8:00pm	Wednesday, October 17, 2012, 8:00pm

* Town Meetings are held at the Abbot School gymnasium (25 Depot St.).

NEW* Download a [Mail-in Voter Registration Form](#)**

Note: Mail in voter registration forms must be postmarked by the deadline.

If you will be 18 on or before the next election, you are a U.S. citizen and you live in Westford, you are eligible to register to vote in Westford. Voter registration forms are available at the Town Clerk's Office, J.V. Fletcher Library and online. You may register to vote in person at any city or town clerk's office, by mail or at the Registry of Motor Vehicles (online transactions at the Registry do not enable you to register to vote).

Currently, the voter registration deadline is 20 days before an election (10 days before a special town meeting). **Seventeen-year-olds, beware!** You may register while you are still 17 if you will be 18 on or before election day, but you must register at least 20 days before the election. If you become a US citizen after the voter registration deadline and you register to vote before 4:00pm on the day before the election, you are specially qualified to vote in that election.

Absentee ballots for the State Primaries are available at the Town Clerk's office. The deadline to [apply for an absentee ballot](#) is 12 noon the day before the election. [View sample ballots](#).

According to the Secretary of State's website, to be counted, a completed absentee ballot must be received by the time the polls close on Election Day.

If you are voting from outside the United States, your completed absentee ballot for a final state or city election can be received up until 10 days after the election, but must be postmarked on or before Election Day. [Follow this link for more information on military and overseas absentee voting.](#)

Health Department News

HIGH DOSE FLU VACCINE NOW AVAILABLE IN WESTFORD

The Westford Health Department will offer a new, more effective flu vaccine for Westford seniors 65 and over this coming flu season. High-Dose Fluzone vaccine was approved by the FDA in 2010 for adults age 65 and older and will now be offered at a special Westford Flu Clinic on Thursday, September 27th at the Franco American Club.

Seniors are at a higher risk of developing influenza and its complications due to a decreased immune response to vaccines as adults get older. The Health Department is pleased to have the opportunity to be proactive and offer this more effective vaccine for our 65 and older residents. Regular flu vaccine will still be offered at other flu clinics to Westford resident's age 36 months and up.

Because of the vaccine age requirement, this clinic is being held specifically for residents 65 and older. Residents are asked to come to the clinic at times scheduled by the first letter of the last name:

(A - H) 12:30 - 1:30

(I - Q) 1:30 - 2:30

(R - Z) 2:30 - 3:30

As always, there will be no charge for any flu vaccine, regardless of the type of dose or insurance coverage. As in previous years, the Westford Health Dept. will seek reimbursement from Medicare and other insurances for those residents who have coverage as a way to offset the flu clinic expenses.

Watch for more information on all flu clinics coming soon in the local newspapers, the Fall Westford Health Dept Brochure, the Westford Patch, and on the Westford Health Dept. webpage (www.westfordma.gov, click "Public Health" on the left). You may also call the Westford Health Department at 978-692-5509.



(Health Department News continued on next page.)

Health Department News (continued)

Health Alert on West Nile Virus, EEE & Spraying Plans

The Massachusetts Department of Public Health (DPH) announced on 8/1 that a mosquito sampled from a surveillance site in Westford, was confirmed to have West Nile Virus (WNV). To be proactive and take measures to protect public health and safety, the Board of Health (BOH) authorized Central MA Mosquito Control Project (CMMCP) to spray the roadways in the area of closest proximity (areas chosen by CMMCP protocols) to where the positive mosquito pool was found. This initial spraying was conducted on August 6.

The Westford Board of Health voted on 8/13 to approve additional mosquito spraying of all Recreation and School athletic fields. This will be done on Thursday evening, August 16th after 8:30 pm, by Central Massachusetts Mosquito Control Program (CMMCP).

Please note that spraying has a short term effect. Precautionary measures should be followed at all times to reduce your family's exposure to these mosquito borne illnesses. Please print and follow the guidance provided below.

PREVENTATIVE MEASURES

Residents are urged to **always** protect themselves and pets against mosquito borne illness. You should do the following:

- Avoid outdoor activities between dusk and dawn when mosquito activity is greatest.
- Wear a long-sleeved shirt and long pants if outdoors when mosquitoes are active.
- Use a repellent containing DEET, except on infants. Avoid concentrations above 10-15% for children and concentrations above 30-35 % for adults. Cream, lotion or stick formula is the best.
- Cover arms and legs of children when playing outdoors and use netting to cover a baby's carriage or playpen.
- Fix holes in screens and windows.
- Remove any standing water on your property including trash cans, pots, recycle bins and pool covers.
- Pay special attention to tires, as they are a common place for mosquitoes to breed.
- Turnover wheelbarrows and wading pools when not in use.
- Clean clogged roof gutters and remove leaves and debris that may prevent drainage of rainwater.
- Do not allow water to stagnate in birdbaths, aerate ornamental ponds and stock them with fish.
- Keep swimming pools clean and properly chlorinated.
- Use landscaping to eliminate standing water that collects on your property.



Please see our Q&A REGARDING MOSQUITO REDUCTION & SPRAYING on pages 10 - 13 of this newsletter.

J.V. Fletcher Library News

“Olivia Marchand’s Memorial Fountain”

This past Spring, during a * Westford Coalition for Non-Violence meeting, Jody Marchand described the kind of memorial that she would love to see in Westford for Olivia: “A live tree with lights on it that would always stay lit” was what she said.

Funded by Olivia’s friends at Westford Academy, a breathtaking water fountain, symbolic of Jody’s vision, is now mounted on a wall at the J. V. Fletcher Library. At the heart of the fountain is a bas relief copper rendering of the “tree of life”; water ever flowing keeps the tree ever growing. Just as with a live tree and lights that are forever lit, memory and love are perpetuated by this dynamic testament to Olivia’s life.

In Latin, Olivia’s name means “olive tree” and an olive branch is a sign of peace. Olivia’s family hopes that the Westford Community will feel a sense of peace as they pass by, or pause before, the fountain in its space of sanctuary at the Library.

If you listen closely enough, you may hear in the trickling of the water, the ongoing mantra, “Live for Liv, Live for Liv.”



*The Westford Coalition for Non-Violence is a group of residents, town employees, victims and professionals who have joined together to promote non-violent resolution to conflict. For more information on the Westford Coalition for Non-Violence and information linking you to resources, support and help, visit the web site: <http://wcnv.org>, or please call or email:

Sandy Collins, R.N., Director of Health Care Services
978-399-2908, scollins@westfordma.gov

Detective Nirisa Nicolletti, Domestic Violence Prevention Officer
978 692-2162 x 2978, nnicoletti@westfordma.gov

Jodi Ross, Town Manager
978-692-5500, jross@westfordma.gov

All calls and emails to the contacts listed above will be handled with strict confidentiality.

Cameron Senior Center



Joyce Cederberg

Photos from State Representative, Jim Arciero and State Senator, Eileen Donoghue's Cookout held on August 9th. Photos courtesy of Andrew Sylvia of the Westford Patch.



Lois Lennert



Lynn Lavigne, Rena McMillan, Rita Dundas

Council on Aging News



Westford Senior Center

Upcoming Events at The Cameron Center

Cameron Grill Night	August 23, 4-6:30 PM Burgers and Hot Dogs will be served. Cost is \$2.00. Bingo will follow. Call for Reservation.
Mini Golf at Kimball Farm	September 6, 10:15 AM A lunch will follow with a choice of hot dog or hamburger, a drink and small ice cream. \$14 fee includes all. Register early.
Women's Breakfast	September 6 at 8:30 AM Speaker is TBA Location: Cameron. Please register early.
Music Makers	Cameron Music Makers will resume regular weekly rehearsals on September 7, 9:00 to 10:30 AM
Podiatry Clinic	Our Podiatrist, Dr. Aileen Gregorian will be at the center on August 17, 9:30 AM. Cost \$25. Appointments are necessary; please call 978-692-5523
Community Food Pantry Open for food distribution	Wednesday August 15, 8:30 to 11:30 AM Thursday, August 16, 8:30 to 11:30, 6:00 to 8:00 PM Friday, August 17, 8:30 to 11:30 AM Monday, August 20, 1:00 to 3:00 PM

Heat Stress: The Cameron Senior Center will be open for extended hours during heat waves. Please call ahead at 978-692-5523.



Recreation Department

**Summer Concerts on the Common Series presents:
The Nashoba Valley Concert Band
Sunday, August 19, 4 to 6 PM.**

Bring your lawn chairs, blankets and even your picnic baskets to the Westford Town Common and enjoy some local music talent. Free admission.



Water Department News

In an effort to reduce energy consumption and cut costs the Water Department recently installed Variable Frequency Drives (VFDs) for our booster pumps at the Forge Village Road treatment plant and Boston Road booster station.

A VFD saves energy by adjusting a motor's speed to match output requirements, and provides more consistent system pressure by operating the booster pumps at a lower continuous speed. The old standard pump motors always ran at full speed and were turned on when needed. These older pumps with higher operating speeds and surges in power created by turning on the pump resulted in higher energy consumption and costs.



Variable Speed Drive Units at Forge Village

Installation of the VFDs was performed at no cost to the Water Department through National Grid and the Mass Save® Retrofit Program. The Retrofit Program is designed to help replace aging and inefficient equipment and systems with energy efficient technologies by providing incentives and technical services.

Health Department News (addendum)

Q&A REGARDING MOSQUITO REDUCTION & SPRAYING

How the risk of contracting the West Nile virus and Eastern Equine Encephalitis disease is being reduced in Westford?

The risk of West Nile virus and Eastern Equine Encephalitis (EEE) disease can be decreased by reducing individuals' exposure to mosquitoes and by taking special precautions during periods of higher risk of infection, including reducing mosquito populations. Westford's comprehensive mosquito control program includes many of the following activities:

- **Surveillance** – regular testing of mosquitoes at various designated testing sites (mosquito pools)
- **Education and Outreach** – education of the public about what steps they can take to prevent mosquitoes from breeding around their home and how to avoid being bitten by mosquitoes (e.g., repair window screens in your home, wear clothing that covers your skin when outside, use effective mosquito repellent, etc.)
- **Source reduction** - elimination of potential breeding sites by emptying water from containers such as garbage cans, flower pots, birdbaths, and discarded auto tires.
- **Larviciding** - the application of chemicals or bacterial products (or larvicides) to mosquito breeding areas to kill or inhibit the growth of mosquito larvae (the early stage of the mosquito) from developing into the adult form
- **Adulticiding** - the application of pesticide chemicals to kill the adult form of the mosquito. These are applied by truck-mounted sprayers or aerially when the risk of an outbreak is apparent, as indicated by increasing numbers of mosquitoes carrying virus and/or human cases of disease.

How effective is adulticiding at reducing the number of adult mosquitoes?

The effectiveness of adulticiding depends on a number of variables that include: which kinds of mosquitoes are present; what chemicals are used; when and how often they are applied; current weather conditions; and the density of homes and streets in a community. It is generally considered an effective means of temporarily reducing adult mosquito populations and has been used in the U.S. and other countries for many years for nuisance control and more importantly, as a means of reducing and preventing mosquito-borne disease. The other activities listed above – elimination of breeding sites, education and outreach, and larviciding –precede adulticide spraying.

Is all pesticide spraying in Massachusetts in response to West Nile virus or EEE?

No. Spraying to reduce adult mosquito populations has been done for many years in Massachusetts communities primarily to reduce nuisance mosquitoes. In addition, there have been occasional years when the risk of human eastern equine encephalitis (EEE) or WNV has been significant and adulticide spraying has been used to control mosquitoes to reduce the risk of EEE and WNV. EEE is of concern mainly in the southeastern part of Massachusetts, in Plymouth, Bristol, and some portions of Norfolk Counties.

What pesticides are used for adulticide spraying in Massachusetts? Have they ever been used in the Commonwealth before?

Synthetic pyrethroid pesticides are the main pesticides used in ground spraying operations for adult mosquito control in Massachusetts. These pesticides (or adulticides) have been used in Massachusetts for many years. They are chemically similar to pyrethrums, a natural pesticide produced by chrysanthemum flowers. For ground spraying operations, resmethrin is usually used. In addition to resmethrin, adulticide contains another active ingredient called piperonyl butoxide (PBO), which increases the ability of resmethrin to kill mosquitoes upon contact and at lower application rates. Other pesticide products sold in Massachusetts contain pyrethroid ingredients and are generally used to treat head lice on children, and fleas and ticks on pets.

How are the pesticide products typically applied?

Adulticides are typically applied from truck-mounted sprayers as a fine mist. Most of each droplet is composed of the soybean oil or mineral oil carrier used to dilute the pesticide product. Mosquitoes die after they come in contact with the tiny droplets of the pesticide. Pesticide products that deposit on surfaces as part of a mosquito control program (e.g., grass, outdoor toys and furniture, etc.) degrade quickly, particularly once exposed to sunlight. Adulticiding for West Nile virus and EEE is generally performed at night to target the particular species of mosquitoes that are known to carry the viruses.

Health Department News (addendum continued)

Why do I see mosquitoes on my street the day after adulticide spraying was done?

There are several reasons why you might see mosquitoes the day after adulticide spraying. The mist of pesticide cannot reach all mosquitoes, so you could be seeing ones that were active at the time of spraying, but did not come in contact with the droplets of pesticide. Some of the mosquitoes you see may have just emerged from their breeding sites. Also, different kinds of mosquitoes are active at different times of the day. Since adulticide spraying for West Nile virus and EEE is usually done late in the evening, those species of mosquitoes not active at that time would not be affected by the spraying.

Who decides where to spray adulticides and when? How is this decision made?

Decisions about whether to spray to reduce WNV or EEE risk are made at the town level by the Westford Board of Health in consultation with MDPH and the Central Massachusetts Mosquito Control Program.

Does the MA Dept. of Public Health (MDPH) recommend spraying to communities?

MDPH convened meetings of local officials, academic experts, and other interested people to develop a plan for reducing the risk of West Nile virus and EEE infections. This plan emphasizes prevention and methods of reducing mosquito numbers that avoid the use of adulticides. In situations of high risk of an outbreak of human disease, the MDPH plan recommends consideration of the use of adulticide spraying to reduce mosquito numbers in those specific areas of high risk.

Who does the spraying of adulticides?

Pesticide application for mosquito control in Westford is done by Central Massachusetts Mosquito Control Project (CMMCP) under the management of the State Reclamation and Mosquito Control Board. The Projects have full-time professional staff to advise and assist member cities and towns on mosquito control strategies. Most types of larvicides and adulticides can only be applied in Massachusetts by the Projects.

Are the CMMCP pesticide applicators that may do work in Westford licensed?

Yes. Pesticide applicators must be licensed or certified by the Massachusetts Department of Food and Agriculture Pesticide Bureau. Training for certification emphasizes integrated pest management and includes training on the proper use of pesticides, identification of the specific pest, and knowledge of pest life cycles.

Can some people experience health effects from adulticide spraying?

Most people are not expected to experience any adverse health effects after pesticide spraying for adult mosquito control. Some individuals may be particularly sensitive to ingredients within the product and experience short-term adverse health effects such as eye, skin, nose and/or throat irritation, breathing problems, and nausea. You should call your doctor if you believe that you are experiencing any symptoms that may be related to pesticide exposure.

What about health effects related to exposure for pregnant women?

A number of laboratory studies have been conducted that have specifically addressed the question of whether or not these pesticides are linked to any developmental or health effects in unborn children. From these studies, it has been determined that unless a unique and unpredicted exposure occurred, the spraying of these pesticides for mosquito control should pose no added risk to pregnant women and unborn children.

Can these targeted ground sprays with adulticides harm other insects or wildlife?

The US Environmental Protection Agency (EPA) has evaluated these pesticides for their safety and has determined that they do not pose an unreasonable risk to birds or mammals if used according to the product label directions. However, the pyrethroid adulticides are considered highly toxic to fish and bees. Therefore, these products are not permitted to be applied to or near open water bodies or in sensitive environments such as wetlands.

What kinds of precautions should I take when adulticide spraying is scheduled for my street?

You can reduce your exposure to the insecticide by staying indoors and keeping windows closed during spraying. There are otherwise no special precautions that should be taken. The active ingredients of the pesticide product generally break down quickly and do not leave a toxic residue.

Health Department News (addendum continued)

If individuals want to take extra steps to minimize or avoid exposure, what steps can be taken?

Common sense steps that can be followed in areas where adulticide spraying is scheduled to take place include:

- People with asthma and/or other respiratory conditions may wish to stay indoors, since it is possible that if exposure to pesticide spray occurred, it could aggravate those conditions. These individuals may want to consult their physician or local health department for further advice.
- If the immediate area of your home is being sprayed, keep windows closed and fans off. Shut off air conditioners unless they have a setting for recirculating indoor air. If it is very hot weather, make sure you open the windows and/or turn fans and air conditioners back on soon after the truck passes your home.
- Rinse any homegrown fruits and vegetables with water as is typically done before cooking or eating them.
- Keep pets indoors during spraying to minimize their risk of exposure.
- If skin and/or clothes or other items are exposed to the sprayed pesticide, wash with soap and water.
- If the spray gets in your eyes, immediately rinse them with water or eye drops, and call your doctor.

Should I be concerned about covering the swimming pool in my yard?

All types of pesticides used in spraying operations for adult mosquito control break down quickly in sunlight and water. Therefore, no special precautions or waiting periods are recommended for outdoor swimming pools. However, if a pool is not being used during the summer months (e.g., if it not being chlorinated or filtered), it should be covered or drained. Any standing body of water is a potential breeding ground for mosquitoes.

How do I find out if spraying for mosquitoes will occur in my neighborhood and when?

Your local health department or board of health will know best if spraying for mosquitoes is likely to occur in your community. The MDPH State Laboratory Institute tests mosquitoes for the virus on a regular basis. A community's decision to spray may depend on a number of factors including the results of mosquito surveillance efforts. During the summer, this information can change from one week to the next; therefore, it is possible that the decision to spray will be made only a few days before it will occur. For this reason, check your local newspaper, radio station, cable television station, the Mosquito Control Project website at www.state.ma.us/dfa/mosquito/districts.htm, or your community's website for updates.

How can I exclude my property if I do not want it sprayed?

Homeowners can ask to exclude their property from public area-wide pesticide applications under the Department of Agricultural Resources' regulation, 333 CMR 13.03, titled Pesticide Board, Exclusions for Application. To request the exclusion, residents should send a certified letter to their town or city clerk by March 1st of each year. After March 1st, CMMCP will still try to accommodate requests. Specific questions regarding the regulation and opting out of spraying in Westford can be answered by calling CMMCP (508) 393-3055. The Department of Agricultural Resources, Pesticide Bureau can also be reached by calling 617-626-1700.

Who can I call if I have more questions?

Call the Westford Health Department if you have any questions about West Nile virus EEE or mosquito control. This document and fact sheets about the virus are available on the Massachusetts Department of Public Health website (<http://www.state.ma.us/dph>).

What are some other sources of information on West Nile virus EEE and pesticides?

- U.S. Environmental Protection Agency, www.epa.gov/pesticides/factsheets
- National Pesticides Telecommunications Network (NTPN), <http://ace.orst.edu/info/nptn/wnv/>
- Central Massachusetts Mosquito Control Project (508) 393-3055: <http://www.cmmcp.org/products.htm>

For more information about West Nile Virus or EEE disease:

- Massachusetts Department of Public Health, <http://www.mass.gov/dph/wnv> or <http://www.mass.gov/dph/eee>
- CDC, www.cdc.gov/ncidod/dvbid/westnile or <http://www.cdc.gov/easternequineencephalitis/>

This document was developed in cooperation with the Massachusetts Department of Public Health, the Harvard School of Public Health, the Department of Agricultural Resources, and the Health Department.

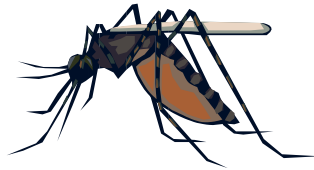
Health Department News (addendum concluded)

Common Mosquito Misconceptions:

Electronic repellents really work!! No, they really don't. You shouldn't waste your money - your time is better spent surveying your area to eliminate mosquito breeding sources such as containers with water.

Bug zappers control mosquitoes - the common ultraviolet "bug zapper" does not control mosquitoes, and can actually reduce populations of beneficial insects.

If I have bat (or bird) houses, I won't have mosquitoes - Not really true - birds and bats may consume mosquitoes at times, but not so you would notice. They prefer larger prey and will not reduce the mosquito population appreciably.



Choosing an Effective Repellent

When choosing a repellent, look at the active ingredient on the product label. Repellents that contain DEET work very well against mosquitoes. In general, higher concentrations of DEET don't work better, they simply last longer. You should use less than 30 percent DEET on kids and infants over 2 months. Don't use any DEET on infants less than 2 months old. Whatever product you choose, be sure to read the label to see what the concentration of DEET is and how often it should be reapplied. There are other products that are proven to be effective against mosquitoes. They are permethrin, picaridin or IR3535. A number of "natural" products are available for use as mosquito repellents, but tests show that most of these products do not provide the same level of protection or work as long. The exception is oil of lemon eucalyptus, which provides as much protection as low concentrations of DEET.

- Massachusetts Department of Health (<http://www.mass.gov/eohhs/gov/departments/dph>)